Device for automatically removing sponge balls from liquid conduits, especially draught beverage conduits.

Publication number: EP0528414
Publication date: 1993-02-24

Inventor:

TILL SASCHA (DE)

Applicant:

KUNDO SYSTEMTECHNIK GMBH (DE)

Classification:

- international:

B67D1/07; B67D1/08; B67D1/00; (IPC1-7): B08B9/06;

B67D1/07

- european: B67D1/07; B67D1/08B

Application number: EP19920114139 19920819

Priority number(s): DE19910010219U 19910819

Also published as:

EP0528414 (B1) DE9110219U (U1)

Cited documents:

DE3916952 DE2624780 LU66922

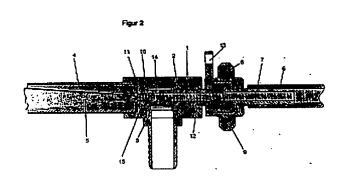
LU6

DE3322908 DE3504636

Report a data error here

Abstract of EP0528414

The invention relates to a device for automatically removing sponge rubber balls during the cleaning and emptying of piping for liquids, in particular piping for draught beverages. In this device, an intermediate piece (1) provided with a passage (2) and having an outlet aperture (3) for the sponge rubber balls (15) is arranged between the beverage piping and the spigot (4, 5), which does not completely allow passage for the sponge rubber balls (15); a pipe piece (10) provided with seals (11, 12) is arranged in such a way with respect to the intermediate piece that, in the beverage withdrawal operating state, a tight connection is formed between the spigot (4, 5) and the beverage piping, whereas in the cleaning state, after withdrawal of the pipe piece (10), the opening of the pipe piece (10) adjacent to the spigot (4, 5) is unblocked via the outlet aperture (3) in the intermediate piece (1) for removal of the sponge rubber balls (15).



Data supplied from the esp@cenet database - Worldwide